

1825	<ul style="list-style-type: none">• University of Virginia opens its doors and serves 123 students
1872	<ul style="list-style-type: none">• Virginia Tech opens its doors as the land grant university of Virginia
1962	<ul style="list-style-type: none">• Old Dominion University becomes independent state university after originally being the Norfolk branch of William and Mary College established in 1930
1968	<ul style="list-style-type: none">• Virginia Commonwealth University created with the merge of the Medical College of Virginia and the Richmond Professional Institute
1969	<ul style="list-style-type: none">• Virginia Tech teaches courses at the Gulf Reston Farm House in Reston, VA
1972	<ul style="list-style-type: none">• George Mason University becomes independent state university after originally being established in 1957 as a two year branch of UVA
1982	<ul style="list-style-type: none">• Governor Charles Robb establishes Virginia Science and Technology Committee Task Force with mandate to recommend how to get Richmond graduate engineering courses

- Special Commission recommended UVA and VT provide graduate engineering programs in Richmond
- SCHEV Asso. Director Michael Mullen lead to establish Engineering program
- Department of Information Technology(DIT) will establish necessary network working with Public Broadcast Service(PBS) and telephone company

1983	<ul style="list-style-type: none">• One microwave link from PBS in Charlottesville to WCVE in Richmond – UVA televise courses from Grounds to Richmond• One microwave link from Blacksburg to WBRA in Roanoke and on to WCVE in Richmond – VT would televise courses from Blacksburg• Fall 1983 started televising• Started visiting industries in Richmond area – Reynolds, DOT, Philip Morris, Allied, Alcoa, GE, Virginia Power and others
1984	<ul style="list-style-type: none">• Additional microwave link from WCVE to PBS in Falls Church• UVA – VT share joint facility on Telestar Court in Falls Church• Additional microwave link from WCVE to WHRO in Norfolk• Two way audio link by telephone company• Participation in CGEP involves UVA, VT, VCU, ODU, GMU, SCHEV and DIT• ODU, GMU, VCU charged with providing classrooms and local marketing activities

timeline

1985 - part of 1987

- Lead representatives established at each University called Directors
- Technology reps established addressing issues and working with DIT
- Teaching assistants assigned to receive sites
- Met quarterly with SCHEV, Directors, and DIT
- Weekly teleconferences with Tom Haas, VCU, lead since he represented the first of the receive universities
- Charged with producing an annual report by SCHEV

1986

- Lynchburg joined as receive site
- Halifax County/South Boston joins CGEP

1987

- Transition planning from microwave link to satellite link (Galaxy 2)
- Shenandoah University joins as receive site

1988

- VCU offers statistics course
- Commenced with televising classes from Charlottesville and Blacksburg via satellite
- DIT charged with negotiating contract(s) with the satellite company
- 'C-band' had few students out of Virginia (involving 6 states)
- 9 different locations to 20 before switching from 'C-band' to 'Ku-band' which was more restrictive
- Continued expanding receive sites
- ODU broadcasting over statewide network

1992

- Computer Science course offered from VCU – 1st time interactive telecourse originated and was transmitted
- GMU offered 2 courses

1993

- Industry downsizes its engineering staff as the Commonwealth moves from a defense oriented to a peace time

economy

- 188 engineers enrolled at out-of-state locations

1994

- Virginia acquired last of inexpensive transponder time \$186/hour
- DIT awards 3 yr contract to COMSAT-RSI for entire state to change to Ku-band

1995

- VT taught through 1995 204 courses via television with 8, 423 students involving 204 different instructors
- Enrollment distribution was about 72% in Northern Virginia, NSWC-Dahlgren/Fredericksburg 10%, Richmond 8%, Roanoke/Lynchburg 5%, Tidewater 4% and other 1% for Virginia Tech through 1995.
- Industry receive sites were IBM-Manassas, Reynolds, Allied, Virginia Power, and General Electric

1996

- Evolved from satellite transmission to the Virginia Network (VTEL, etc.)
- Enrollments declined all over the state due to corporate downsizing
- Strategic Plan implemented
- Out-of-state enrollment drops Fall '96 to 60
- VT professor teaches Biomedical Eng course at VCU

1997

- VT – UVA open joint 105, 000 square –foot facility with a burgundy, orange and blue ribbons ceremony at 7054 Haycock Road in Falls Church
- Fall UVa Nuclear Engineering courses no longer offered
- UVA and GMU professor linked by VTEL to teach Optical Communications
- VT, ODU and VaCCS negotiated a usage insensitive pricing contract with Sprint and Bell Atlantic
- Shenandoah moving to new location for classes – Bowman Building
- Net.Work.Virginia provides flat rate access to network – 7 days a week, 24 hours a day change over Fall 1998 courses
- VCU Computer Science course not offered due to low demand

1998

- Service agreement with COMSAT-RSI ends
- Berndt Bohm, ODU becomes State Director
- Joint industry visits with all universities conducted in Hampton Roads area
- Several out of state sites want to joint but concern with possible change in program delivery
- GMU offers one graduate engineering courses televised locally from GMU cable
- New receive site for Manassas at GMU Prince William Campus to market program to Lockheed-Martin and Dominion Semiconductor
- GMU offering courses on WWW out-of-state
- Lynchburg has had a total of 58 engineers to receive degree in 11 years of operation

1999

- Mandate review of CGEP initiated by SCHEV Resource Committee
- Richmond area has 138 graduates since it joined 15 years ago
- George Cahen, UVA director since 1983 steps down

2000

- Ernest T. Smerdon Report – mandated review of CGEP
- Streaming CGEP classes at VT
- VT offers summer courses at a distance
- GMU offering courses VTEL based in Systems Engineering
- Dahlgren lifts their hiring freeze and emphasizes to improve credentials base wide
- UVA offers summer courses in CGEP
- Universities look for new ways to increase the number of course offerings
- Fall 2000 UVA goes to streaming courses
- VT offers 51 graduate engineering televised courses
- New Asst. Dean position created at VT
- VCU adds distance learning room in medical campus to offer biomedical courses
- Biomedical Engineering offered as a degree program from VCU

2001

- Market Research Study presented to SCHEV
- Glenda Scales, VT becomes State Director
- GMU offering 10 distance learning courses primary audience Dahlgren
- UVA offering short course in response to Smerdon Report
- All CGEP VT courses streamed
- New videoconferencing facility opens at UVA in Mechanical Engineering Building
- Approval for GMU's new graduate certificate in Computer Networking

2002

- Strategic Plan Updated
- State web page commences
- Industry Site visits in Lynchburg area and Richmond area
- First Annual CGEP Conference at VT
- VCU offering 3 courses in summer
- VCU offering 8 courses
- Shared vision/mission statement developed
- UVA using the asynchronous/synchronous format to share broadcast spot between two classes
- 1160 Navy officers sign up for ODU program
- ODU contracted with Navy to provide distance learning course through CDRom, email and voice
- Fall 2002 GMU offering Masters of Engineering in Information Technology
- ODU offers MS in Design and Manufacturing, and Experimental Methods
- VT goes completely online for application and registration
- Online faculty/program evaluation program commences

2003

- Advisory Board re-established
- Advisory Board meeting April 8, 2003
- Second Annual CGEP Conference held at UVA
- New construction at GMU to have technology enhanced classroom
- VT getting industry feedback from annual industry survey
- VT studying/researching faculty incentive issue for distance learning